## JC20 Rec'd PCT/PTO 1 4 JUL 2005

#### FORM HDP-1449 (Based on Form PTO-1449)

#### PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

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Sheet 1 of 2

ATTORNEY DOCKET No.	107542220
6268-003/NP	10/542220
APPLICANT	
Kengo NAGATA, et al.	
FILING DATE	GROUP

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		2003/0074669 A1	04/17/2003	Kobayashi et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	/M.C./	05-035624 A	02/12/1993	JP		Yes	
2.	/M.C./	2002-064459 A	02/28/2002	JP		Yes	
3.	/M.C./	2003-101604 A	04/04/2003	JP		*	
4.	/M.C./	09-055776 A	02/25/1997	JP		Abstract	
5.	/M.C./	11-154989 A	06/08/1999	JP		Abstract	

<sup>\*</sup> JP 2003-101604 A corresponds to US 2003/0074669 A1

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
1.	/M.C./	Satoshi KUROSAKI, Yusuke ASAI, Takatoshi SUGIYAMA, Masahiro UMEHIRA, "MIMO Channel ni yori 100Mbit/s o Jitsugen suru Kotaiiki Ido Tsushin'yo SMD-COFDM Hoshiki no Teian", The Institute of Electronics, Information and Communication Engineers Gijutsu Kenkyu Hokoku, Vol. 101, No. 370, 12 October, 2001 (12.10.01), pages 37 to 42 (with English Translation)		
2.	/M.G./	Satoshi KUROSAKI, Yusuke ASAI, Takatoshi SUGIYAMA, Masahiru UMEHIRA, "A SDM-COFDM Scheme Employing a Simple Feed-Forward Inter-Channel Interference Canceller for MIMO Based Broadband Wireless LANs", IEICE TRANSACTIONS ON Communications, Vol. E86-B, No. 1, 01 January, 2003 (01.01.03), pages 283 to 290		

Examiner:	/Maxwell Clark/	Date Considered: 08/15/2008

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Sheet 2 of 2

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OTHE	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials				
3.	/M.C./	International Standard ISO/IEC 8802-11 ANSI/IEEE Std 802.11, 1999 edition, Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications			
4.	/M.C./	IEEE Std 802.11-1997, Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications			
5.	/M.C./	Low-powered Data Communication System/Broadband Mobile Access Communication System (CSMA) standard, ARIB STD-T71 version 1.0, Association of Radio Industries and Businesses (with English Translation)			
6.	/M.C./	lizuka et al., "5 GHz Wireless LAN System Based on the IEEE 802.11a standard - Packet Transmission Characteristics - ", B-5-124, Proceedings of the Electronics Information and Communication Engineers, Society Conference 2000 (with English Translation)			

Examiner:	/Maxwell Clark/	Date Considered: 08/15/2008

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